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PART III—SECTION 2

Notifications and Notices issued by the Patent Office relating to Patents and Designs

THE PATENT OFFICE

Patents and Designs

Calcutta, the 11th November 1961

Special Notice

Attention of the public is invited to the notification issued by the Ministry of Commerce and Industry published in the Gazette of India, Extraordinary, Part II, Section 3(ii) dated the 11th October 1961, which is reproduced below:—

MINISTRY OF COMMERCE AND INDUSTRY NOTIFICATION

New Delhi, the 11th October 1961

No. S.O. 2483—Consequent upon the withdrawal of the Union of South Africa from the Commonwealth with effect from the 31st May 1961, the Central Government, in exercise of the powers conferred by sub-section (4) of section 68-A of the Indian Patents and Designs Act, 1911 (2 of 1911), hereby rescinds the notification of the Government of India in the late Department of Industries No. A-342 dated the 2nd May 1922.

CORRIGENDUM

In the Gazette of India Part III, Section 2, dated 26th August 1961.

In page 263, column 1 under the heading "Printed Specifications Published"—

for No. "69504" read No. "69503".

Application for Patents

The dates shown in crescent brackets are the dates claimed under Section 78A of the Act.

25th October 1961

79015. AMF Incorporated. Electrical decoding apparatus and selecting device therefor.

79016. Vacu-Blast Limited. Improved centrifugal wheel blasting machine.

79017. Denis Ferranti Meters Limited, R. H. Wolfenden and A. M. Hycz. Improvements in or relating to cyclo-meter registers. (1st November 1960).

79018. The General Electric Company Limited. Improvements in or relating to electric lighting fittings. (26th October 1960).

79019. Imperial Chemical Industries Limited. Improvements in or relating to fillers, pigments and like materials. (31st October 1960).

79020. Pabst Brewing Company. The antifungal "phyto-streptin" and process of preparing same. [Divisional date 20th July 1960].

79021. British Insulated Callender's Cables Limited. Improvements in capacitor winding machines.

79022. M. G. D. San. Improvements in or relating to tea processing machines.

79023. T. Moriya. High lift device for aircrafts due to super-circulation.

79024. F. Reiterer, L. Windisch and J. Nifenecker. Flat clothing for carding machines.

79025. F. Hoffmann-La Roche & Co. Aktiengesellschaft. Process for the manufacture of glycosides.

79026. N. V. Onderzoekingsinstituut Research. A process for the manufacture of threads, fibres, films, and the like from viscose, and products obtained thereby.

79027. Sandoz Ltd. Improvements in or relating to organic compounds. (17th July 1959). [Divisional date 8th July 1960].

79028. Laporte Chemicals Limited. A process for the production of barium hydroxide. (26th October 1960).

79029. Union Carbide Corporation. Epoxide compositions.

79030. L. R. F. Harris. Improvements in or relating to time division multiplex communication systems (27th October 1960).

79031. West's Piling and Construction Company Limited. Improvements in and relating to foundation shell piles. (11th August 1961).

79032. Ciba Limited. Manufacture of new hydrazones.

79033. Ciba Limited. Manufacture of esters and amides.

79034. Studi E Brevetti Applicazioni Tessili. Process and device for continuous spinning of synthetic yarns.

79035. Dr. Ing. L. Muller. Improvements in or relating to formation of sub-aqueous foundations, and apparatus therefor.

79036. The Black-Clawson Company. Paper machinery.

79037. Asahi Kasei Kogyo Kabushiki Kaisha. Organo-metallic complexes and methods of producing the same.

79038. Asahi Kasei Kogyo Kabushiki Kaisha. A method for manufacturing α -olefin polymer.
79039. General Electric Company. Electric discharge lamp.
26th October 1961
79040. Pandit G. Sastry. Improvements in double acting deep well force pump and its working process.
79041. George Salter & Co. Limited. Improvements relating to weighing machines (3rd November 1960).
79042. Westinghouse Electric Corporation. Improvements in or relating to semiconductor devices. (8th February 1961).
79043. Dunham-Bush, Inc. Improvements in and relating to refrigeration apparatus.
79044. Ingersoll-Rand Company. Feed leg for rock drills.
79045. J. R. Geigy A.-G. Process for the production of new s-triazine derivatives.
79046. M. G. Ionides. Layers or screens for preventing or minimising fluid flow through surfaces and methods of making such layers or screens.
79047. C. H. Johnson (Machinery) Limited. Improvements relating to vibrating screeds for concrete and the like. (29th October 1960).
79048. Olin Mathieson Chemical Corporation. Process. (31st October 1960).
79049. Imperial Chemical Industries Limited. Coated films. (27th October 1960).
79050. Mount Royal Rice Mills Limited and Canada Rice Mills Limited. Method of a means for removing volatile constituents and carbon from rice hulls. (28th October 1960).
79051. Acf Industries, Incorporated, Carburetor.
79052. W. M. Livie. Improvements in sugar cane crushing mills. (31st October 1960).
79053. Institut Francais Du Petrole, Des Carburants Et Lubrifiants. Process for the production of cast iron or steel.
79054. Institut Francais Du Petrole, Des Carburants Et Lubrifiants. Process for the liquid-phase oxidation of olefins.
79055. Institut of Electrical Engineering. Vertical high-voltage isolating switch.
79056. R. K. Kapoor. Improvement in or relating to devices for thermal control in domestic electrical appliances such as electric irons, kettles and the like.
27th October 1961
79057. J. C. Kattakayam. Treatment of cashew nut shell liquid.
79058. Mr. Y. R. Desai. Single-hand operated soldering iron.
79059. Pittsburgh Plate Glass Company. Glass bending moulds.
79060. W. Born. Switching arrangement for the remote control of sources of arc-welding current.
79061. Allies-Chalmers Manufacturing Company. Process for the direct reduction of oxidic ores.
79062. R. W. Worrall. Improved flexible coupling. (4th January 1961).
79063. Miles Laboratories, Inc. Insolubilization of phosphoproteins with dialdehyde polysaccharides.
79064. Miles Laboratories, Inc. Pregnancy Test.
79065. Miles Laboratories, Inc. Prepolymers of acetyl triallyl citrate.
79066. Abbott Laboratories. Improvements in catalytic hydrogenation.
79067. Egyesult Gyogyszer-es Tapszergyar. Method for the preparation of substances possessing anti-metabolical and cytostatical effects.
79068. Calumet & Hecla, Inc. Leak detector tube and method of making the same.
79069. AMP Incorporated. Improvements in and relating to force multiplying hand tools.
79070. Ledoga S.p.A. Rapid tanning process for sole leather using poly-glucosylolbissulphites.
79071. Beteiligungs-Und Patentverwaltungsgesellschaft Mit Beschränkter Haftung. Process for the production of steels from pig iron.
28th October 1961
79072. L. S. Perez. Multiframe single yarn sizing machine.
79073. Karamchand Premchand Private Limited. Improvements in or relating to the preparation of dithiodibenzoic acid.
79074. Aktiebolaget Separator. Method and device for homogenizing a liquid or a liquid mixture.
79075. Council of Scientific and Industrial Research. Improvements in/and or relating to the two stage electrochemical production of dialdehyde starch from starch.
79076. International Business Machines Corporation. Improvements in control systems for electronic calculators and the like.
79077. R. Bajulaz. Storing method, especially for the storage of automobile vehicles, and installation for carrying it into effect.
79078. A. T. de Sanit-Andre. Parking installation for motor vehicles, in particular with self-service.
79079. J. R. Geigy A.-G. Agents for combating weeds
79080. The English Electric Company Limited. Improvements in and relating to electrical switching devices having spring contacts.
79081. The Bowater Research and Development Company Limited. Fibre drums. (1st November 1960).
79082. Dunlop Rubber Company Limited. Improvements in or relating to pneumatic tyres. (1st November 1960).
79083. Imperial Chemical Industries Limited. Improvements in or relating to the manufacture of laminated articles. (1st November 1960).
79084. Imperial Chemical Industries Limited. Fungicides. (2nd November 1960).
79085. Automotive Products Company Limited. Improvements in or relating to automatic adjusting devices for disc brakes. (2nd November 1960).
79086. AMF Incorporated. Electrical connector and assembly therefor.
79087. Ciba Limited. New dyestuffs and their manufacture and use.
30th October 1961
79088. The Ahmedabad Electricity Company Limited. Apparatus for testing electrical meters.
79089. The Ahmedabad Electricity Company Limited. Improvement and modification in the manufacture of screw-driver.
79090. Saurashtra Pipes Private Ltd. Shivaji groundnut opener.
79091. B. D. Joshi. Inter-changeable parts, bar sliding, machanic's vice.
79092. Westinghouse Brake and Signal Company Limited. Improvements in or relating to braking circuits for D.C. motors. (2nd November 1960).
79093. Imperial Chemical Industries Limited. Improvements in clips. (3rd November 1960).
79094. Imperial Chemical Industries Limited. Polyolefin films. (4th November 1960).
79095. General Refractories Limited. Improvements in or relating to refractory bricks. (5th November 1960).
79096. General Refractories Limited. Improvements in or relating to refractory bricks. (5th November 1960).

79097. Simon-Carves Limited. Improvements in or relating to the aeration of liquids. (4th November 1960).
79098. Ford Motor Company of Canada Limited. Draft control restrictor valve. (4th November 1960).
79099. D.E.T. Davis. Improved stove for grilling viands. (7th November 1960).
79100. Dunlop Rubber Company Limited. Improvements in the manufacture of shaped articles. (9th November 1960).
79101. A. H. Hunt (Capacitors) Limited. Improvements in or relating to electrical capacitors. (4th November 1960).
79102. The M. W. Kellogg Company. Hydrocarbon reforming catalyst and process using same. (28th February 1961).
79103. Dr. Ing. M. Mengerinhausen. Junction for frame-work-rods.
79104. N. J. H. Samuelsson. Improvements in centres of machine tools especially lathes.
79105. Engis Equipment Company. Improvements in syringes for dispensing-paste or the like. (2nd November 1960).
79106. A. C. Cossor Limited. Improvements in or relating to secondary radar systems. (3rd November 1960).

31st October 1961

79107. Council of Scientific and Industrial Research. A method for the preparation of glucose cyclo acetoacetate hydrolysate (GCA_h).
79108. Schering Aktiengesellschaft. Pest combating agent.
79109. J. R. Geigy A.-G. New triazine derivatives, compositions, containing same, and process for their preparation.
79110. Imperial Chemical Industries Limited. Improvements in the production of vinyl chloride polymers. (4th November 1960).
79111. R. Hall. Production of structural cellular materials.
79112. National Castings Company. Car coupler.
79113. Minister of Aviation in her Majesty's Government of the United Kingdom of Great Britain and Northern Ireland. Load carriers for use by parachutists and others. (7th November 1960).
79114. United Kingdom Atomic Energy Authority. Improvements in or relating to the recovery of hydrogen fluoride. (10th November 1960).
79115. Klockner-Humboldt-Deutz Aktiengesellschaft. A method of regulating the flow and the gravity of pulps. (6th September 1961).
79116. Dunlop Rubber Company Limited. Apparatus for spooling lengths of fabric. (10th November 1960).
79117. Dunlop Rubber Company Limited. Improvements in or relating to a method and an apparatus for providing spools of rubberised fabric. (10th November 1960).
79118. Armour and Company. Collagen fibers.
79119. The British Oxygen Company Limited. Storage vessel for liquefied gases. (2nd November 1960).
79120. Ciba Limited. Process for the manufacture of new esters. [Divisional date 28th June 1960].
79121. Farbwerke Hoechst Aktiengesellschaft vormals Meister Lucius & Bruning. Aromatic amines and process for preparing them.

Alteration of Date

69930. Post-dated to 2nd February 1960 under Section 5 of the Act.
71606. The claim to priority date 30th April 1959 has been disallowed and the application dated as of 29th April 1960, the date of filing in India.
78315. Ante-dated to 27th January 1960 under Section 5 of the Act.
78731. Ante-dated to 27th April 1960 under Section 5 of the Act.

Applications Accepted

Notice is hereby given that all persons interested in opposing the grant of patents on any one of the applications referred to below may at any time within four months of the date of this Gazette of India give notice to the Patents Office in the prescribed form No. 6 of the Indian Patents and Designs Rules, 1933, of such opposition.

A limited number of printed copies of the specifications in the following list will be available for sale from the Government of India Book Depot, 8, Hastings Street, Calcutta, in due course. The price of each specification is Rs. 2 (postage extra, if sent out of India). Requisition for the supply of printed specifications should be accompanied by the numbers of specifications as shown in the following list.

If required typed copies of the specification together with copies of drawings, if any, can be supplied by the Patent Office on payment of the necessary charges which may be ascertained on application to the office.

The dates shown in crescent brackets are the dates allowed under Section 78-A of the Act.

69930. N. T. Kokje. Improvements in or relating to fluorescent lights. Accepted on 28th October 1961.

Having a choke with split core with a slot at one end and a metallic flap riveted at one end of a spring band and located opposite the slot, adapted to be attracted towards the slot by magnetic flux and to open the starting switch.

70511. J. Lyons & Company Limited. Improvements in and relating to the dispensing of liquids. (4th February 1959). Accepted on 26th October 1961.

Comprises a hollow tube closed at one end having a plurality of holes around its periphery near the closed end.

70534. Merck & Co., Inc. Process for the preparation of new pyridinium quaternary salts and compositions containing the same. Accepted on 27th October 1961.

Reacting lower alkyl pyridine with 2-lower alkyl-4-amino-5-hydroxymethyl pyrimidine ester of strong acid.

70555. Council of Scientific and Industrial Research. An air separator. Accepted on 30th October 1961.

Comprises a feed pipe, a primary separating pipe, a supplementary separating pipe, a cyclone separator and a suction fan.

70662. P. C. L. Mistry. Apparatus for avoiding train collision and minimising derailment losses. Accepted on 28th October 1961.

Comprising at least one member such as a ring, rod or the like depending from the chassis of the engine or from a nearby bogie and carrying electric contact points, said member being adapted to when caused to be pressed from below and operate electric means for stopping supply of power to the engine and applying vacuum brake and giving necessary alarms.

70874. Polymer Corporation Limited. Polymer removal. (21st March 1959). Accepted on 28th October 1961.

By contacting the solvent with a conjugated diolefin at a temperature above 25°C.

71048. J. Pasqualini. Improved aerial target. (11th March 1960). Accepted on 26th October 1961.

Comprising in combination a recovery member, an intermediate body, a towing harness attached to intermediate body, a rear body fixed to the intermediate body, a container having the parachute in rear body and a safety device.

71157. State of Israel Represented by Isaac Levy and D. Ben-Shabetal. Improvements in power generating units. Accepted on 31st October 1961.

Comprising in a closed cycle a boiler for the production of saturated vapours of a fluid having a molecular weight higher than water and characterised by the fact that the slope of that branch of its entropy diagram marking the liquid-vapour/vapour boundary positive, a turbine, a heat exchanger and means for recycling condensate back to boiler.

71189. S. Ramanujam and A. Ramamurthy. Improvements in or relating to primers. Accepted on 27th October 1961.

Dissolving phosphated bhihwan nut shell liquid or phosphated resins of aldehyde condensation products of bhihwan nut shell liquid or cashew nut shell liquid, in white spirit, solvent naphtha, butyl alcohol or mixtures of these and mixing thus medium with phosphoric acid and chromate of zinc or barium potassium chromate in white spirit, or alternatively mixing the medium with red mud or red oxide of iron and made into a paint by grinding.

71191. R. K. Sethi. Coupling hook. Accepted on 26th October 1961.

Characterized by that the section or propile of part of the draw hook above the step is such that upto a small height it is substantially vertical and this height is at least equal to half the thickness of the section of the larger section shackle.

71576. American Cyanamid Company. Organophosphorus compounds and the preparation thereof. Accepted on 26th October 1961.

By contacting a secondary phosphine with sulphur, water and a basic reagent.

71592. FMC Corporation, formerly known as Food Machinery and Chemical Corporation. Purification of carbon tetrachloride. Accepted on 27th October 1961.

Adding chlorine to convert all sulphur compounds to sulphur hexachloride, agitating the solution with an alkaline solution to remove carbon tetrachloride and separating carbon tetrachloride from the alkaline solution.

71597. J. Bharati. Method for the manufacture of iron in powder form. Accepted on 27th October 1961.

Reducing iron ore in presence of lime stone by coal gas at 800 to 950°C out of contact with air.

71598. H. E. J. Fuhrmann. A lubrication means. Accepted on 27th October 1961.

Casing of the cartridge is made of plastic and elastically deformable plastic material and is provided with means rendering an increasing resistance adjacent a collapsing in the direction of the exit end of the tube.

71606. Auto Union G.m.b.H. Improvements in or relating to internal combustion engines. Accepted on 30th October 1961.

Delivery rate of oil feed pump adjustable and depending on position of butterfly valve; oil feed pipe leading from the pump to float chamber near exit duct for fuel oil mixture to the jet.

71612. R. W. Young. Means for producing blasts of compressed gas or vapour of given duration and periodicity. Accepted on 25th October 1961.

Control means includes a main control chamber supplying at a metered rate from a pressure supply of operating fluid, valve means for cyclically connecting and disconnecting the main control chamber to and from an expansion space, and a main valve controlled automatically in response to pressure changes in the main control chamber.

71613. Cheltenham Auto Controls Limited. Pneumatic control means for reverse blast producing means of a gas filtration plant. Accepted on 30th October 1961.

Comprises a differential unit and an associated control means for comparing pressure with a reference pressure by producing a differential output signal.

71622. Biochemic Gesellschaft mit beschränkter Haftung. Process for the production of penicillins. Accepted on 30th October 1961.

Wherein as precursor compound is added a halide of an acid of the formula $(R_2-X)_n-R_1-Z_2$ wherein R_1 is a bivalent aliphatic radical, X is a direct linkage, oxygen or sulphur, R_2 is an organic radical, Z_2 is COOH- or SO₃H-group and n is 1 or 2.

71633. W. E. O'Shei. Improvements in or relating to windscreen wipers. Accepted on 26th October 1961.

Wherein the wall of the bore is formed by two parts, at least one of which is movable substantially diametrically of the bore towards the other part, and each of the parts carries one or more splines on its inner surfaces.

71634. W. E. O'Shei. Improvements in windscreen wipers. Accepted on 31st October 1961.

Comprising a windscreen wiper arm having its end constituted by a straight flat strip portion of substantially rectangular cross-section and provided with at least one shoulder, and a connector for attaching the arm to a windscreen wiper blade.

71636. W. F. O'Shei. Improvements in or relating to connector devices for windscreen wipers. Accepted on 31st October 1961.

Comprising two channel section members arranged so that one nests within the other with the cross webs of the two channel members spaced apart to form a passage between the adjacent surfaces of the cross webs.

71641. Canadian Industries Limited. Coating compositions. (8th May 1959). Accepted on 28th October 1961.

Comprising a catalytic amount of an acidic material, a nitrogen resin, amide containing copolymeric material, the copolymer of the composition being at least partially replaced by lower alkyl methacrylates and/or vinyl toluene.

71679. K. Akildgaard. Method for the production of 6-amino-penicillanic acid. (6th May 1959). Accepted on 27th October 1961.

By adding penicillins to a culture medium wherein a mould is grown which produces deacylating enzymes.

71684. British Insulated Callender's Cables Limited. Improvements in or relating to electric cables having mass-impregnated, laminated dielectric. (8th May 1959). Accepted on 26th October 1961.

Comprising a conductor having a lapped dielectric of which at least an inner part is built up of superposed layers, separated each from the next by an intervening layer of felted fibrous material.

71687. United States Steel Corporation. Method and apparatus for smelting titaniferous iron ore. Accepted on 31st October 1961.

Charging the blast furnace permitting molten pig iron and slag to accumulate until pig iron reaches level of slag notch, flushing the furnace to remove slag, casting the furnace to remove molten iron within 45 minutes after the finish of the flush.

71694. Serck Limited. Improvements in or relating to systems for remote supervisory control of plant and equipment. (13th May 1959). Accepted on 27th October 1961.

Comprising at least one control end director and one plant end director adapted for intercommunication therebetween in both directions.

71698. BOT Brassert Oxygen Technik AG. Method of controlling the heat content of solid and/or liquid charging materials and a blowing device for carrying out said method. Accepted on 27th October 1961.

Characterized in that a desired amount of heat is supplied to the charge by blowing it with a mixture of a gas containing oxygen and finely divided oil, separate from the actual conversion process.

71706. Societe Des Usines Chimiques Rhone-Poulenc. Process for the preparation of new phenothiazine derivatives and pharmaceutical compositions containing them. (8th May 1959). Accepted on 21st October 1961.
- An oxopiperidino group is introduced in the 10-position of a phenothiazine compound.*
71737. Patent-Treuhand-Gesellschaft fur elektrische Gluhlampen m.k.H. Incandescent Electric Lamp. Accepted on 31st October 1961.
- Filament length exceeds the diameter of the lamp neck and is so mounted that its axis is arranged obliquely to the lamp axis with which forms an angle between 20° and 70°.*
71762. Primrose Third Axle Company Limited. Improvements relating to hydraulic suspension means for vehicles. (13th May 1959). Accepted on 31st October 1961.
- To provide hydraulic suspension means for vehicles for smoother distribution of load, in conjunction with a spring loaded expansion chamber.*
71807. Montecatini Societa Generale Per L'Industria Mineraria E Chimica. Process for preparing dyeable polyolefin textile fibres. Accepted on 28th October 1961.
- Crystalline polyolefin is mixed with 1—25% by wt. of an organic compound having phenolic hydroxyl group and the mixture is then extended into fibres.*
71878. Dr. H. Stage. Improvements in or relating to column for gas-liquid contacting. (25th May 1959). Accepted on 30th October 1961.
- Comprises an exchange chamber dividing into two inter connected compartments, a pipe inlet and a pipe outlet located in flow-free zone.*
71879. Birs Beteiligungs- Und Verwaltungsgesellschaft A.G. Method and apparatus for removing residual moisture from dried particulate material. [Addition to No. 66174]. Accepted on 27th October 1961.
- At least a portion of the drying gas is introduced into an end drying zone in a manner to produce turbulence and to fluidize the material after it has passed through the countercurrently flowing drying gas stream.*
71967. The Norwich Pharmacal Company. Method of preparing Aspirin. Accepted on 31st October 1961.
- Mixing salicyclic acid with molar excess of acetic anhydride in a closed vessel, elevating temperature to 87°C, reducing pressure to 170 mm. of mercury and subjecting reaction mixture to distillation by reducing pressure in said vessel to 110 mm.*
71980. Dr. K. N. Gaiind and J. M. Khanna. Process for the production of sulphamyl-azo-phenolic dyes. Accepted on 26th October 1961.
- Diazotising sulphanilamide or any sulphonamide with free amino group and coupling the diazo compound with a number selected from the group consisting of eugenol, vanillin, cresols, chlorocresol and chlorooxylenol.*
72001. Inductosyn Limited. Relay circuit for controlling machines. Accepted on 30th October 1961.
- Comprising means providing a D.C. error signal, a stop circuit including an amplifier having an input from said means a D.C. driven trigger circuit and a relay in the output circuit of the trigger circuit.*
72003. Houdry Process Corporation. Method of preparing isoprene from isopentane. Accepted on 31st October 1961.
- Passing stream of hydrocarbon gaseous mixture consisting of from 10 per cent to 60 per cent iso C₅—hydrocarbons and from 40 per cent to 90 per cent normal C₄ hydrocarbons through a bed of dehydrogenation catalyst.*
72054. N. V. Philips Gloeilampenfabrieken. Fungicidal composition. Accepted on 26th October 1961.
- A composition as an active ingredient S-guanyl-N, N-alkylene- or S-guanyl-N-N-alkylidene-dithio-carbonate, of which one or more hydrogen atoms of the guanyl radical may be replaced by alkyl, aralkyl or aryl radicals or a salt thereof in admixture with solid or liquid carrier and a surface active substance.*
72082. Farbenfabriken Bayer Aktiengesellschaft. Thionophosphonic acid esters and insecticidal compositions containing them. (25th February 1960). Accepted on 26th October 1961.
- Reacting thiol- or thionothiophosphonic acid with N-halomethyl benzazimides.*
72249. Instytut Antybiotykow. A method of obtaining tetracycline. Accepted on 31st October 1961.
- Cultivating strain streptomyces species 88 in a nutrient medium.*
72294. The British Petroleum Company Limited. Synthetic ester lubricants. (2nd July 1959). Accepted on 26th October 1961.
- Esterifying either (a) a monohydric alcohol or aliphatic monocarboxylic acid (b) an aliphatic dicarboxylic acid and (c) a mixture of neopentyl glycol and polyethylene glycol 200.*
72341. Universal Oil Products Company. Process for producing gasoline of improved quality. Accepted on 26th October 1961.
- Combination of the steps of subjecting the gasoline charge to fractional distillation.*
72342. Deutsche Akademie der Wissenschaften. Automatic combustion apparatus for micro elementary analysis. Accepted on 26th October 1961.
- Comprising two combustion ovens, moved in the direction of catalyzer ovens, locking block, a knob and a quartz tubes.*
72349. N. V. Philips' Gloeilampenfabrieken. Improvements in or relating to semi-conductive devices of the kind comprising a semi-conductive body of galliophosphide and method of producing these devices. Accepted on 26th October 1961.
- Comprising a semi conductive body of gallium phosphide having some zinc and/or cadmium.*
72429. The Ruberoid Company Limited. Roof covering. (7th July 1959). Accepted on 31st October 1961.
- Roof covering having a duct comprising two strips of under layer material arranged face to face with granular surface of the underlayer material innermost, for the escape of gases.*
72467. ARBED Acieries Reunies de Burbach-Eich-Dudelange, Societe Anonyme. Converters for steel manufacture. Accepted on 27th October 1961.
- Comprising a converter and a lance arranged for top blowing a melt in it, the part of the bore of the converter between the trunnions and the dome is progressively upwardly divergent.*
72520. Ruti Machinery Works Ltd. formerly Caspar Honegger. Mechanism for feeding the weft-bobbins to the automatic bobbin-change of a mechanical loom. Accepted on 31st October 1961.
- Weft-bobbins lying loosely in a magazine are taken up one by one by a movable gripper and to transfer them into the inlet opening of a spool channel of the automatic bobbin change.*
72692. Fielden Electronics Limited. Improvements in or relating to proximity switches. (30th July 1959). Accepted on 31st October 1961.
- Wherein the capacitance of the sensing electrode is coupled to one end of a high frequency cable through a first transformer and the control terminals of the oscillator are coupled to the other end through a second transformer, the turns ratio of both being greater than unity.*

72843. Montecatini Societa Generale Per L'Industria Mineraria E Chimica. 2, 3-dimethyl-butadiene-1, 3 polymers and copolymers. Accepted on 26th October 1961.
- Polymerising in presence of a hydrocarbon solvent and a catalyst formed by contacting an organometallic compound of formula MR_nX in which M is a metal of Gr II or III, of periodic table, R is an alkyl or aryl group X is a halogen atom and N is the valency of metal M, with a compound of a metal of Gr VIII.*
72847. Y. C. Yuen. Improvements in or relating to drinking appliances. (20th August 1959). Accepted on 31st October 1961.
- A beverage container with a straw greater in length than the axial length of the container projecting through the open end into the closure cap formed at its open end.*
72884. Dr. Amulya Kumar Bose. Improved medicinal preparation. Accepted on 26th October 1961.
- Comprising drugs, stems and roots of certain plants and liquid gold.*
72973. AMP Incorporated. Improvements in and relating to devices for stripping insulation from wires. Accepted on 31st October 1961.
- Provided with a slide movable towards and away from the knives, a pair of levers pivotally mounted on the slide, wherein the wire-gripping jaws on the levers are normally disposed adjacent the knives.*
73019. Hitachi Limited. Electro-magnetic device for integrating wattmeters. Accepted on 27th October 1961.
- The current coils are divided into two coils and these coils are laminated together in the reversed state.*
73032. D. E. D'Souza. An electrical device for setting and locking an electric alarm. Accepted on 28th October 1961.
- Comprises two electrical relays connected to a source of electric current and a switch to set and lock the alarm, each of said relays having two separate contact assemblies such that when the relay is energised one contact makes and the other breaks, and vice versa when the relay is de-energised.*
73044. Lonza Electric and Chemical Works Ltd. Improvements in or relating to the production of vinyl chloride. (13th May 1960). Accepted on 26th October 1961.
- Reacting equimolecular mixture of acetylene and hydrogen chloride in stages on a catalyst and separating resulting vinyl chloride after each stage.*
73075. Cooper, McDougall & Robertson Limited. Insecticidal compositions. (21st August 1959). Accepted on 28th October 1961.
- Containing an insecticide in a thermosetting resin.*
73308. Radio Corporation of America. Acoustical diaphragm. Accepted on 27th October 1961.
- Comprising at least one thin sheet of material having protuberances thereon which are randomly and unsymmetrically arranged in clusters on at least one portion of the sheet to stiffen it without defining modes of vibration thereon.*
73334. Standard Telephones and Cables Limited. Improvements in or relating to insulated electrical conductors. (11th March 1960). Accepted on 28th October 1961.
- A conductor in wire form is passed longitudinally through a moulding zone of finite length, wherein an insulating material introduced into the space surrounding the conductor defined by half-mould surfaces is caused to form a coherent insulating covering by the application of heat.*
73384. Joh. Jacob Rieter & Cie. Actiengesellschaft. Air suction system for removing threads, fly and dust from spinning machines. Accepted on 30th October 1961.
- Fans placed at the junction of vertical and horizontal ducts sucks the dust, the horizontal duct with perforated walls is cleaned by moving a carriage carrying a plate, covering the perforated wall.*
73400. Joseph Lucas (Industries) Limited. Gas lubricated bearings. (21st September 1959). Accepted on 31st October 1961.
- A hollow shaft with a chosen wall thickness with sufficient clearance when the shaft is static to start rotating freely and the clearance reducing with increased angular velocity.*
73885. A. C. Padamsee. Improvements in or relating to vacuum flasks or like containers. Accepted on 26th October 1961.
- Provided with a ring for holding its glass bottle within its outer casing made of a soft resilient material like plastic, and has a cylindrical skirt having at its top edge a downwardly and outwardly sloping collar.*
74208. J. Stone & Company (Deptford) Limited. Improvements relating to voltage regulators. (13th January 1960). Accepted on 30th October 1961.
- Comprises a multivibrator in which a transistor subject to a control signal is adapted to serve as a variable resistance for controlling the space/mark ratio of the wave-form of the output voltage of multivibrator, the said output voltage being utilised for regulating alternator voltage.*
78315. Merck & Co., INC. Compositions such as a poultry feed or animal feed supplement compositions containing new pyridinium quaternary salts. [Divisional date 27th January 1960]. Accepted on 27th October 1961.
- Pyridinium quaternary salt of type 1-(2-lower-alkyl-4-amino-5-pyrimidylmethyl)-2-lower-alkyl admixed with inert edible carrier other than water and alcohol.*
78731. J. Bharati. Improvements in or relating to furnaces for use in metallurgical industries. [Divisional date 27th April 1960]. Accepted on 27th October 1961.
- Comprising a series of combustion chambers and ovens arranged alternatively, series of ovens being divided into two sections, one to fire coals for producing coal gas while the other is packed with metallic ore and limestone.*

Opposition Proceedings

(1)

The opposition entered by Ro-Search Inc. to the grant of a patent on application No. 54250 made by A. B. Svenska Skolastfabriken as advertised in Part III Section 2 of the Gazette of India dated 11th February 1956 has been successful.

(2)

J. R. Geigy A. G. the applicants for Patent No. 53959 the grant of which was opposed by Albert David Limited as advertised in Part III, Section 2 of the Gazette of India dated the 20th April 1957 have partly succeeded. A patent will be sealed subject to the amendment of the specification.

Patents Sealed

68311. 68656. 68937. 69196. 69297. 69326. 69333. 69347. 69348. 69352. 69443. 69449. 69502. 69585. 69596. 69602. 69603. 69694. 69695. 69713. 69806. 70202. 70349. 70359. 70367. 70560. 70628. 70793. 70860. 70870. 71225. 71543.

Amendment Proceedings**(1)**

The amendment proposed by National Leed Company in respect of Patent application No. 67655 as advertised in the Gazette of India, Part III, Section 2 dated the 8th July 1961 has been allowed.

(2)

Notice is hereby given under Section 17 of the Indian Patents and Designs Act, 1911 that John Rush Hightower, of 3881 Southwest Bridlemile Lane, in the city of Portland, and State of Oregon, formerly of 8995 Southwest Sunstead Lane, in the city of Portland, and State of Oregon, a concrete construction engineer, Samuel Wilbur Croll, Jr., a sales engineer and James Taylor Reynolds, a designing engineer, both of 751 Central Avenue, in Westfield, in the State of New Jersey and John Daniel Hightower, of 829 West Street, in Sanger, in the State of California, all in the United States of America, all citizens of the United States of America, seek leave to amend the description in the specification in respect of Patent application No. 69356. Any person desirous of opposing the application for amendment should at any time within three months from the date of this Gazette, give notice of his intention to do so on the prescribed form (form 6 of the Indian Patents and Designs Rules, 1933) in the Patent Office, 214, Lower Circular Road, Calcutta-17. The proposed amendment may be seen free of charge at the Patent Office, or copies thereof may be obtained from the Patent Office, on payment of the usual charges.

Renewal Fees Paid

| | | | | | | | | |
|--------|--------|--------|--------|--------|--------|--------|--------|--------|
| 36063. | 36126. | 38279. | 38473. | 38485. | 38486. | 38499. | 38514. | 38595. |
| 38661. | 38775. | 38850. | 39790. | 40419. | 40517. | 40531. | 40556. | 40577. |
| 40743. | 40801. | 40981. | 40982. | 40983. | 40984. | 41570. | 41797. | 41881. |
| 42183. | 42190. | 42194. | 42214. | 42287. | 42352. | 42380. | 42416. | 42519. |
| 42776. | 43519. | 44009. | 44046. | 44101. | 44109. | 44123. | 44138. | 44182. |
| 44195. | 44196. | 44609. | 44833. | 45001. | 45004. | 45195. | 46198. | 46214. |
| 46228. | 46236. | 46247. | 46248. | 46249. | 46271. | 46275. | 46283. | 46290. |
| 46341. | 46364. | 46408. | 46443. | 46579. | 46580. | 47049. | 48311. | 48315. |
| 48333. | 48380. | 48393. | 48407. | 48410. | 48427. | 48467. | 48472. | 48484. |
| 48485. | 48486. | 48487. | 48501. | 48506. | 48516. | 48523. | 48621. | 48683. |
| 48718. | 48731. | 48984. | 50534. | 50569. | 50635. | 50649. | 50654. | 50729. |
| 50767. | 50795. | 50825. | 50931. | 50945. | 51048. | 51126. | 51771. | 52406. |
| 52982. | 53013. | 53020. | 53041. | 53075. | 53110. | 53121. | 53123. | 53145. |
| 53159. | 53166. | 53177. | 53225. | 53230. | 53268. | 65386. | 53294. | 53353. |
| 53401. | 53435. | 53490. | 53567. | 53576. | 53589. | 53627. | 54337. | 54438. |
| 54619. | 54746. | 54747. | 54877. | 54878. | 55112. | 55116. | 55149. | 55317. |
| 55696. | 55720. | 55741. | 55759. | 55794. | 55807. | 55810. | 55811. | 55822. |
| 55853. | 55861. | 55865. | 55866. | 55890. | 55899. | 55944. | 55981. | 55982. |
| 56040. | 56048. | 56098. | 56152. | 56317. | 56415. | 56598. | 56966. | 57003. |
| 57234. | 57386. | 57387. | 57402. | 57652. | 57859. | 57923. | 58792. | 58800. |
| 58804. | 58812. | 58827. | 58847. | 58861. | 58891. | 58895. | 58939. | 58961. |
| 58962. | 58967. | 58988. | 58997. | 59016. | 59020. | 59029. | 59030. | 59031. |
| 59032. | 59033. | 59052. | 59062. | 59077. | 59118. | 59128. | 59134. | 59135. |
| 59173. | 59174. | 59175. | 59176. | 59177. | 59178. | 59191. | 59199. | 59213. |
| 59215. | 59225. | 59226. | 59253. | 59263. | 59307. | 59413. | 59429. | 59526. |
| 59628. | 60331. | 60376. | 60377. | 60406. | 61372. | 61373. | 61535. | 61752. |
| 61999. | 62038. | 62151. | 62161. | 62169. | 62194. | 62195. | 62198. | 62201. |
| 62219. | 62220. | 62231. | 62234. | 62242. | 62243. | 62244. | 62312. | 62317. |
| 62342. | 62345. | 62422. | 62463. | 62491. | 62496. | 62519. | 62563. | 62581. |
| 62591. | 62600. | 62617. | 62640. | 62662. | 62687. | 62707. | 62760. | 62803. |
| 62832. | 62863. | 62895. | 62959. | 62960. | 62979. | 62996. | 63085. | 63860. |
| 64417. | 65219. | 65570. | 65662. | 65673. | 65747. | 65864. | 66130. | 66200. |
| 66204. | 66220. | 66221. | 66222. | 66223. | | | | |

Restoration Proceedings**(1)**

Notice is hereby given that an order was made on the 20th October 1961 restoring the patent numbered 58893 dated as of the 14th November 1956 granted to Sarat Chandra Das for, "Septic tank-cum-latrines".

(2)

Notice is hereby given that an application has been made under Section 16 of the Indian Patents and Designs Act, 1911, for the restoration of the following patent:—

59326—Vijnana Parishat

The patent ceased on the 7th January 1961 owing to non-payment of renewal fee within the prescribed time and the cessation of the patent was notified in Part III, Section 2 of the Gazette of India, dated the 2nd September 1961. Any person may give notice of opposition to the restoration by leaving an application on Form 6 of the Indian Patents and Designs Rules, 1933, at the Patent Office, 214, Lower Circular Road, Calcutta-17, on or before the 23rd December 1961.

Registration of Designs

The following designs have been registered. They are not open to inspection for a period of two years from the date of registration except as provided for in Section 50 of the Indian Patents and Designs Act.

The date shown in each entry is the date of registration of the designs including in the entry.

The dates shown in crescent brackets are the dates claimed under Section 78-A of the Act.

Class 1. No. 109146. Bristol Siddeley Engines Limited, a British Company, Stonebridge House, Colston Avenue, Bristol 1, in the City and County of Bristol, England, "A propulsion nozzle", December 1, 1960 (United Kingdom).

Class 1. No. 109165. Dr. Writer's Chocolates and Canning Company, an Indian Partnership Firm registered under Indian Partnership Act, Bhawani Shankar Road, Dadar, Bombay-28, Maharashtra State, "Container", May 15, 1961.

Class 1. No. 109283. Savdasbhai Gokalbhai Patel, near Lokhawad's Chora, Nadiad, State of Gujarat, an Indian by nationality, "Stove", May 23, 1961.

Class 1. Nos. 109398 and 109399. Orr & Sembower, Incorporated, a corporation of the State of Pennsylvania, United States of America, 630 Morgantown Road, Reading, Pennsylvania, United States of America, "A boiler", June 1, 1961.

Class 1. Nos. 109954 and 109955. Imperial Electric and Radio Mart, Chandni Chowk, Delhi-6, India, an Indian Partnership concern, "Electric wall bracket base", July 17, 1961.

Class 1. No. 110113. Surendra Industries, 15, Sunkurama Chetty Street, Madras, Indian Proprietary concern, "Type faces", July 21, 1961.

Class 1. No. 110301. Alimahomed Chhaganbhai Padamsee, Indian National, C/o Messrs Salemahomed Padamsee and Company, 141, Sheriff Devji (Chuckla) Street, City of Bombay, State of Maharashtra, India, "Tin flat for containers", July 28, 1961.

Class 1. No. 110313. Kishore Dwarkadas Mavani, An Indian Citizen, 105/17, Princess Street, Damodar Building, Bombay-2, Maharashtra, India, "Safety razor", July 31, 1961.

Class 1. Nos. 110314 and 110315. Union Carbide India Ltd., a Company incorporated under the Indian Companies Act, Ilaco House, 1 & 3, Brabourne Road, Calcutta, West Bengal, "Flashlights", July 31, 1961.

Class 1. No. 110372. Parma Nand Beri, Industrial Area, Jullundur City, Punjab State, India, Indian by Nationality, "Electric vulcanizing machine for tyres and tubes", August 3, 1961.

Class 1. No. 110441. Comet Industrial Corporation, an Indian Partnership Firm registered under the Indian Partnership Act, Mahalaxmi Woollen Mills Compound, Haines Road, Mahalaxmi, Bombay-11, State of Maharashtra, India, "A reel for holding films", August 11, 1961.

Class 1. No. 110641. Bright Electro-Platers and Jewellery Mart, Indian partnership concern, 451, Kalbadevi Road, Hathi Building, Bombay-2, Maharashtra, "Earrings", September 6, 1961.

Class 1. No. 110786. Birmohan Budhraj, Indian National, 12/2, Western Extension Area, Karol Bagh, New Delhi-5, "Cycle bell", September 19, 1961.

Class 3. No. 109166. Johnson & Johnson, incorporated under the laws of the State of New Jersey, U.S.A., 501, George Street, New Brunswick, N.J., U.S.A., "Tooth brush containers", May 15, 1961.

- Class 3. No. 109669. Shavax Khurshedji Karanjia, 3, Duaij Court, First Floor, Colaba, Bombay-5, Maharashtra, India, an Indian National. "A rack for a roll of toilet paper", June 30, 1961.
- Class 3. No. 109670. Shavax Khurshedji Karanjia, 3, Duaij Court, First Floor, Colaba, Bombay-5, Maharashtra, India, an Indian National, "A jar", June 30, 1961.
- Class 3. No. 110377. Alimahomed Chhaganbhai Padamsee, Indian National, C/o Messrs Salemahomed Padamsee and Company, 141, Sheriff Devji (Chuckla) Street, City of Bombay, State of Maharashtra, India, "Cups", August 3, 1961.
- Class 3. No. 110613. Dabur (Dr. S. K. Burman) Private Ltd., 142, Rash Behari Avenue, Calcutta-29, State of West Bengal, India, a Company incorporated in India, "Phial", September 2, 1961.
- Class 3. No. 110614. Dabur (Dr. S. K. Burman) Private Ltd., 142, Rash Behari Avenue, Calcutta-29, State of West Bengal, India, a Company incorporated in India, "Cork", September 2, 1961.
- Class 3. No. 110767. Maneklal Manilal Sanghavi (An Indian Citizen), 166, Dr. Dadabhai N. Road, Bombay 1, Maharashtra, India, "A plastic bottle", September 14, 1961.
- Class 5. Nos. 108784 and 108785. Surendra Nath Saha, C/o, Kohinor Biri Factory, P.O. & Dt. Coochbehar, West Bengal, Indian Subject, "Label", April 5, 1961.
- Class 5. No. 109235. Shree Luxmi Bucket Factory, Indian Partnership concern, Debipura Road, Sikar, Rajasthan, "Label", May 17, 1961.
- Class 5. No. 109384. A. Sikkander Batcha, Door No. 371-A, 12, Muslim Street, Kalugumalai Road, Sankaran-koli, Dt. Tinnelveli, Madras State, Indian subject, "Label", May 30, 1961.
- Class 5. No. 109385. A. Sikkander Batcha, Door No. 371-A, 12, Muslim Street, Kalugumalai Road, Sankaran-koli, Dt. Tinnelveli, Madras State, Indian subject, "Carton", May 30, 1961.
- Class 5. Nos. 109492 and 109493. 1. Palaniappa Chettiar Raman Chettiar Subramanian Chettiar Sonachi Achi, 2. Palaniappa Chettiar Eagammai Achi and 3. Nallappa Chettiar Ramanathan, 159, Tanjore Road, Tiruchirapalli-8, Madras State, Hindus, Subjects of Indian Republic, "Label", June 13, 1961.
- Class 5. No. 110437. Gouri Shankar Jaiswal, P.O. Simri-bakhtiyarpur, Dt. Monghyr, Bihar, Indian subject, "Label", August 9, 1961.
- Class 13. Nos. 109896 to 109905, 109908 to 109913, 109915 and 109916. Shree Ram Mills Limited, Fergusson Road, Parel, Bombay-13, India, a Company incorporated in India, "Textile piece goods", July 15, 1961.
- Class 13. Nos. 110538 to 110542. The Standard Mills Co. Ltd., Indian Company, Mafatlal House, Backbay Reclamation, Bombay-1 (India), "Textile goods", August 22, 1961.
- Class 13. No. 110780 and 110781. The Sassoon Spinning and Weaving Co. Ltd., Indian Company, Mafatlal House, Backbay Reclamation, Bombay 1, "Textile goods", September 15, 1961.
- Class 13. Nos. 110842 to 110851. Cadell Weaving Mill Co. Private Ltd., 400, Cadell Road, Bombay-28, Indian Co., "Art silk fabrics", September 20, 1961.
- Class 13. Nos. 110976 to 110988 and 110990 to 111001. Jiyajee-rao Cotton Mills Ltd., Indian Company, Birlanagar (Gwalior), "Textile goods", September 27, 1961.

Copyright Extended for a Second Period of Five Years

Design No. 87085, Class 1.

Copyright Extended for a Third Period of Five Years

Design No. 73725, Class 1.

Cancellation of Registration of Designs

(1)

No. 85512—Petition for cancellation of registration of design made by Ahmed Hussain of Mohalla Kishanganj, Delhi before the Circuit Bench of the Punjab High Court at Delhi has been accepted and the registration cancelled.

(2)

The application for cancellation of the registration of Design No. 88541 made by The Ashoka Surgical Works as notified in part III, section 2 of the Gazette of India dated 7th December 1957 has been disallowed.

S. VENKATESWARAN
Controller General of Patents, Designs and
Trade Marks